<u> </u>	100.PU1							
Form		J.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						
DESIGNATED/ELECTED (OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTE	RNATIONAL APPLICATION NO. PCT/JP2005/001102	INTERNATIONAL FILING DATE 27 January 2005	PRIORITY DATE CLAIMED 29 January 2004					
TITLE OF INVENTION THERAPEUTIC AGENT FOR VASOSPASM ACCOMPANYING BYPASS OPERATION								
APPLICANT(S) FOR DO/EO/US Hiroaki SHIMOKAWA								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.								
_	<u>_</u>	L APPLICATION NO. INTERNATIONAL FILING DATE 27 January 2005 L APPLICATION NO. INTERNATIONAL FILING DATE 29 January 2004 ITION AGENT FOR VASOSPASM ACCOMPANYING BYPASS OPERATION FOR DO/EO/US AWA The submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. FIRST submission of items concerning a filing under 35 U.S.C. 371. SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. Repress request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must ems (5), (6), (9) and (25) indicated below. It is as been elected (PCT Article 31). If the International Application as filed (35 U.S.C. 371(c)(2)) attached hereto (required only if not communicated by the International Bureau). Is been communicated by the International Bureau). It is been communicated by the International Application was filed in the United States Receiving Office (RO/US). It is language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). It is been previously submitted under 35 U.S.C. 154 (d) (4). Bents to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) as attached hereto. It is a submitted under 35 U.S.C. 154 (d) (4). Bents to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) as a tached hereto (required only if not communicated by the International Bureau). It is not be made. It is the international Bureau is a the communicated by the International Bureau. It is not be made. It is not be made. It is not be made. It is not be made and will not be made. It is not be made and will not be made. It is not be made and will not be made. It is not be made and will not be made. It is not be made. It is not be made and a made and will not be made. It is not be made and will not be made. It is not be made and be made and will not be made. It is not be made and be made and will not be made. It is not be made and the proof of the maternational						
2. [This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
	3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.							
4. [☐ The US has been elected (PCT Article 31).							
5. [2	 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ∑ is attached hereto (required only if not communicated by the International Bureau). b. ∑ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US). 							
6. 🖸	 An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a.							
7. [Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.							
8. [An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. 🛭	An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).							
	"Executed"							
10. [An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 22 below concern other document(s) or information included:								
11. Assignee: ASAHI KASEI PHARMA CORPORATION of Tokyo, Japan								
12.	An Information Disclosure Stateme	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
13. [An assignment document for recor	assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
	A FIRST preliminary amendment. A SECOND or SUBSEQUENT pre	liminary amendment.						
15. 🛭	An Application Data Sheet under 3	7 C.F.R. 1.76.						
16. [2	A substitute specification.							
17.	A power of attorney and/or change	of address letter.						
18. [Figure of Drawing to be published:							
19. [A computer-readable form of the se	equence listing in accordance with PC	T Rule 13ter.2 and 35 U.S.C. 1.821-1.825.					
20.	A second copy of the published into	ernational application under 35 U.S.C.	. 154 (d) (4).					
21. [(d) (4	21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 d) (4).							
22. 🛭	☑ Other items or information: International Application as publish PCT/RO/101 PCT Request (in Jap PCT/RO/146 (in Japanese). PCT/IB/301and Annex. PCT/IB/304. PCT/IB/308.							

U.S. APPLICATION NO. (If known, see 3		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
CFR 1.5)		PCT/JP2005/001102		P30188					
	***************************************	1 0 1,0 1 2 2 3 3 .		CALCULATIONS	PTO USE ONLY				
23 🗵 The following fee Basic national fe		390.00		\$300.00	1 10 GGE OMET				
24 🛛 Examination Fee		\$200.00							
If International prelimina provisions of PCT Article All other situations	33 (1)-(4)								
25 🛛 Search fee		\$400.00							
Search fee (37 CFR 1.44) an International Searching International Search Repo All other situations	Authority ort prepared and provided								
1	OTAL 23, 24 and 25	\$900.00							
Additional Fee for S 100 sheets (excluding filed in electronic media sheets of paper or frac	sequence listing or cor um). The fee is \$250.0								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE						
-100≒	/50 =		x \$250.00	\$900.00					
Surcharge of \$130.00 f 30 months from the ea									
Claims	Number Filed	Number Extra	Rate						
Total Claims	8 - 20 =	0	× \$50.00	\$0.00					
Independent Claims	2 - 3=	O O	x \$200.00	\$0.00					
Multiple Dependent Cla	aim(s) (if applicable)		+ \$360.00	\$0.00					
		TOTAL OF ABOVE CA	ALCULATIONS =	\$900.00					
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.									
		\$900.00							
Processing fee of \$130 from the earliest claims		\$0.00							
Extension of Time fee i	n the amount of \$	\$0.00							
		\$900.00	that the same of t						
Fee for recording the e be accompanied by an property		\$0.00							
		S ENCLOSED =	\$900.00	· · · · · · · · · · · · · · · · · · ·					
				Amount to be	\$				
	······		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	refunded					
		Charged	\$						
a. 🛛 A payment in the amount of \$ 900.00 to cover the above fees is included.									
b. Please charge m	y Deposit Account No.	in the amoun	t of \$t	o cover the above fees.					
any overpayment d. Fees are to be ch	to Deposit Account Narged to a credit card.	is hereby authorized to o. <u>19-0089</u> . WARNING: Information be included on this for	on this form may	become public.					
2038. NOTE: Where an ap	propriate time limit	under 37 CFR 1.494 c	or 1.495 has not	been met, a petition					
1.137(a) or (b)) must be filed and granted to restore the application to pending status, SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055									
AT THE PRESENT ADDRESS OF: Leslie J. Paperner Signature Signature									
Bruce H. Bernstein GREENBLUM & BERN	ISTEIN, P.L.C	Bruce H. Bernstein							
1950 Roland Clark Plac	•		NAME						
Reston, VA 20191 (703) 716-1191				29,027					
1,00,710 1101				REGISTRATION	NUMBER				